## AUTHOR INDEX TO VOLUME 158B

Abachi, S., see M. Derrick 158B (1985) 519

Akdeniz, K.G., A. Hacınlıyan and J. Kalaycı, Phase transition in conformal gravity with cosmological time background 158B (1985) 28

Akerlof, C., see M. Derrick 158B (1985) 519

Åkesson, T., M.G. Albrow, S. Almehed, E. Anassontzis, R. Batley, O. Benary, H. Bøggild, O. Botner, H. Breuker, H. Brody, V. Burkert, B. Callen, R. Carosi, A.A. Carter, J.R. Carter, P.C. Cecil, V. Chernyatin, Y. Choi, W.E. Cleland, S. Dagan, E. Dahl-Jensen, I. Dahl-Jensen, P. Dam, G. Damgaard, B. Dolgoshein, S. Eidelman, M.W. Evans, C.W. Fabjan, P. Frandsen, S. Frankel, W. Frati, I. Gavrilenko, M.D. Gibson, U. Goerlach, Y. Goloubkov, H. Gordon, K.H. Hansen, V. Hedberg, J.W. Hiddleston, J.E. Hooper, P. Ioannou, G. Jarlskog, P. Jeffreys, T. Jensen, A. Kalinovsky, V. Kantserov, S. Katsanevas, G. Kesseler, T. Killian, C. Kourkoumelis, R. Kroeger, K. Kulka, J. van der Lans, J. Lindsay, D. Lissauer, B. Lörstad, T. Ludlam, I. Mannelli, A. Markou, S. Mayburov, N.A. McCubbin, U. Mjörnmark, R. Møller, W. Molzon, P. Nevsky, B.S. Nielsen, L.H. Olsen, Y. Oren, R.B. Palmer, G. Piskounov, D.C. Rahm, L.K. Resvanis, E. Rosso, A. Rudge, J. Schukraft, A. Shmeleva, V. Sidorov, H. Specht, I. Stumer, M. Sullivan, J.A. Thompson, G. Thorstenson, P. Vasiliev, E. Vella, J. Williamson, W.J. Willis, M. Winik, W. Witzeling, C. Woody and W.A. Zajc, A comparison of direct photon, $\pi^0$, and $\eta$ production in $p\bar{p}$ and pp interactions at the CERN ISR 158B (1985) 282

Akulinichev, S.V., S.A. Kulagin and G.M. Vagradov, The role of nuclear binding in deep inelastic lepton–nucleon scattering 158B (1985) 485

Albanese, J.P., V. Alpe, S. Aoki, R. Arnold, G. Baroni, M. Barth, J.H. Bartley, D. Bertrand, G. Bertrand-Coremans, V. Bisi, A.C. Breslin, G. Carboni, E. Chesi, K. Chiba, G.S. Cook, M. Coupland, G. Crosetti, D.H. Davis, S. Dell'Uomo, S. Di Liberto, W. Bonnelly, B.G. Duff, M.J. Esten, D. Gamba, C. Gerke, M. Hazama, F.F. Heymann, K. Hoshino, D.C. Imrie, Y. Isokane, M. Kazuno, Y. Kodama, G.J. Lush, Y. Maeda, A. Marzari-Chiesa, M.A. Mazzoni, F. Meddi, M. Miyanishi, A. Montwill, M.T. Muciaccia, P. Musset, M. Nakamura, K. Nakazawa, S. Natali, K. Niu, K. Niwa, S. Nuzzo, M. Ohashi, F. Piuz, G. Poulard, L. Ramello, L. Riccati, G. Romano, R. Roosen, G. Rosa, F. Ruggieri, Y. Sato, H. Sasaki, C. Sgarbi, H. Shibuya, S. Simone, H. Sletten, S. Tasaka, I. Tesuka, Y. Tomita, D.N. Tovee, P. Trent, Y. Tsuneoka, N. Ushida, O. Yamakawa and Y. Yanagisawa, Direct observation of the decay of beauty particles into charm particles 158B (1985) 186

Albrecht, H., U. Binder, G. Harder, A. Philipp, W. Schmidt-Parzefall, H. Schröder, H.D. Schulz, R. Wurth, A. Drescher, B. Gräwe, U. Matthiesen, H. Scheck, J. Spengler, D. Wegener, K.R. Schubert, J. Stiewe, R. Waldi, S. Weseler, N.N. Brown, K.W. Edwards, W.R. Frisken, Ch. Fukunaga, D.J. Gilkinson, D.M. Gingrich, M. Goddard, P.C.H. Kim, R. Kutschke, D.B. MacFarlane, J.A. McKenna, K.W. McLean, A.W. Nilsson, R.S. Orr, P. Padley, P.M. Patel, J.D. Prentice, H.C.J. Seywerd, B.J. Stacey, T.-S. Yoon, J.C. Yun, R. Ammar, D. Coppage, R. Davis, S. Kanekal, N. Kwak, G. Kernel, M. Pleško, L. Jönsson, Y. Oku, A. Babaev, M.

Danilov, A. Golutvin, V. Lubimov, V. Matveev, V. Nagovitsin, V. Ryltsov, A. Semenov, V. Shevchenko, V. Soloshenko, V. Sopov, I. Tichomirov, Yu. Zaitsev, R. Childers, C.W. Darden and H. Gennow, Direct evidence for W exchange in charmed meson decay 158B (1985) 525
Albrow, M.G., see T. Åkesson 158B (1985) 282
Aleksan, R., see H.-J. Behrend 158B (1985) 536
Alexander, G., see H.-J. Behrend 158B (1985) 536
Alfaro, J. and M.B. Gavela, Chiral fermions in stochastic quantization 158B (1985) 473
Allison, J., see W. Bartel 158B (1985) 511
Allkofer, O.C., see G. Arnison 158B (1985) 494
Almehed, S., see T. Åkesson 158B (1985) 282
Alpe, V., see J.P. Albanese 158B (1985) 186
Ambrus, K., see W. Bartel 158B (1985) 511
Ammar, R., see H. Albrecht 158B (1985) 525
Anassontzis, E., see T. Åkesson 158B (1985) 282
Anderson, E.W., see H.W. Atherton 158B (1985) 81
Aoki, S., see J.P. Albanese 158B (1985) 186
Apel, W.-D., see H.-J. Behrend 158B (1985) 536
Arctaedius, Th., Chr. Bargholtz, R.E. Ekström, K. Fransson, B. Ritzén and P.-E. Tegnér, Compound nucleus cooling through early gamma-ray emission seen in neutron–gamma coincidences 158B (1985) 205
Aref'eva, I.Ya. and I.V. Volovich, Spontaneous compactification of O(32) superstrings 158B (1985) 31
Argento, A., see A.C. Benvenuti 158B (1985) 531
Arnison, G., O.C. Allkofer, A. Astbury, B. Aubert, C. Bacci, R. Batley, G. Bauer, A. Bézaguet, R.K. Bock, T.J.V. Bowcock, E.J. Buckley, M. Calvetti, P. Catz, P. Cennini, S. Centro, F. Ceradini, G. Ciapetti, S. Cittolin, D. Cline, C. Cochet, J. Colas, M. Corden, D. Dallman, D. Dau, M. DeBeer, M. Della Negra, M. Demoulin, D. Denegri, D. DiBitonto, A. Di Ciaccio, L. Dobrzynski, J. Dorenbosch, J.D. Dowell, R. Edgecock, K. Eggert, E. Eisenhandler, N. Ellis, P. Erhard, H. Faissner, M. Fincke, P. Flynn, G. Fontaine, R. Frey, R. Frühwirth, J. Garvey, S. Geer, C. Ghesquière, P. Ghez, K.L. Giboni, W.R. Gibson, Y. Giraud-Héraud, A. Givernaud, A. Gonidec, G. Grayer, W. Guryn, T. Hansl-Kozanecka, W.J. Haynes, L.O. Hertzberger, D. Hoffmann, H. Hoffmann, D.J. Holthuizen, R.J. Homer, A. Honma, W. Jank, G. Jorat, P.I.P. Kalmus, V. Karimäki, R. Keeler, I. Kenyon, A. Kernan, R. Kinnunen, W. Kozanecki, D. Kryn, P. Kyberd, F. Lacava, J.-P. Laugier, J.-P. Lees, H. Lehmann, R. Leuchs, A. Lévêque, D. Linglin, E. Locci, M. Loret, T. Markiewicz, G. Maurin, T. McMahon, J.-P. Mendiburu, M.-N. Minard, M. Mohammadi, K. Morgan, M. Moricca, A.K. Nandi, L. Naumann, A. Norton, A. Orkin-Lecourtois, L. Paoluzi, F. Pauss, G. Piano Mortari, E. Pietarinen, M. Pimia, D. Pitman, A. Placci, J.-P. Porte, E. Radermacher, R. Raja, J. Ransdell, T. Redelberger, H. Reithler, J.-P. Revol, J. Rich, M. Rijssenbeek, C. Roberts, J. Rohlf, P. Rossi, C. Rubbia, B. Sadoulet, G. Sajot, G. Salvini, J. Sass, A. Savoy-Navarro, D. Schinzel, W. Scott, T.P. Shah, I. Sheer, D. Smith, R. Sobie, J. Strauss, J. Streets, K. Sumorok, F. Szoncso, C. Tao, G. Thompson, J. Timmer, E. Tscheslog, J. Tuominiemi, B. van Eijk, J.-P. Vialle, J. Vrana, V. Vuillemin, H.D. Wahl, P. Watkins, J. Wilson, C.-E. Wulz, T. Wyatt, M. Yvert and L. Zanello, Comparison of three-jet and two-jet cross-sections in $p\bar{p}$ collisions at the CERN SPS $p\bar{p}$ collider 158B (1985) 494
Arnold, R., see J.P. Albanese 158B (1985) 186

Astbury, A., see G. Arnison 158B (1985) 494
Atherton, H.W., C. Bovet, P. Coet, R. DeSalvo, N. Doble, R. Maleyran, E.W. Anderson, G. von Dardel, K. Kulka, M. Boratav, J.W. Cronin and B.D. Milliken, Direct measurement of the lifetime of the neutral pion 158B (1985) 81
Aubert, B., see G. Arnison 158B (1985) 494

Babaev, A., see H. Albrecht 158B (1985) 525
Bacci, C., see G. Arnison 158B (1985) 494
Badier, J., J. Boucrot, J. Bourotte, G. Burgun, O. Callot, Ph. Charpentier, M. Crozon, D. Decamp, P. Delpierre, B. Gandois, R. Hagelberg, M. Hansroul, Y. Karyotakis, P. Le Dû, J. Lefrançois, Th. Leray, A. Michelini, Ph. Miné, G. Rahal, O. Runolfsson, P. Siegrist, A. Tilquin, R. Vanderhaghen and S. Weisz, $\psi\psi$ production and limits on beauty meson production from 400 GeV/$c$ protons 158B (1985) 85
Bagán, E., J.I. Latorre, S.P. Merkuriev and R. Tarrach, The baryon loop tension from continuum QCD 158B (1985) 145
Baines, J., see W. Bartel 158B (1985) 511
Ball, A.H., see W. Bartel 158B (1985) 511
Banerjee, M.K., see W. Broniowski 158B (1985) 335
Baranov, S.P., see A.C. Benvenuti 158B (1985) 531
Barbour, I.M., P. Gibbs, K.C. Bowler and D. Roweth, High statistics study of the chiral condensate in quenched lattice QCD 158B (1985) 61
Barci, V., see H. El-Samman 158B (1985) 459
Bardin, D.Yu., see A.C. Benvenuti 158B (1985) 531
Bargholtz, Chr., see Th. Arctaedius 158B (1985) 205
Baringer, P., see M. Derrick 158B (1985) 519
Barlett, M.L., see K.K. Seth 158B (1985) 23
Barlett, M.L., G.W. Hoffmann and L. Ray, Nonrelativistic distorted wave Born approximation predictions for 500 MeV ($\vec{p}$, $\vec{p}'$) spin-rotation observables 158B (1985) 289
Barlow, D., see K.K. Seth 158B (1985) 23
Barlow, R.J., see W. Bartel 158B (1985) 511
Baroni, G., see J.P. Albanese 158B (1985) 186
Barr, S.M., Harmless axions in superstring theories 158B (1985) 397
Barroso, A. and J.C. Romão, The vacuum of supersymmetric SU(3) × SU(2) × U(1) 158B (1985) 51
Barshay, S., O. Miyamura and T. Hashimoto, Production of Z (W) in association with a jet at unusually large transverse momentum 158B (1985) 77
Bartel, W., L. Becker, D. Cords, R. Felst, D. Haidt, H. Junge, G. Knies, H. Krehbiel, P. Laurikainen, R. Meinke, B. Naroska, J. Olsson, D. Schmidt, P. Steffen, G. Dietrich, J. Hagemann, G. Heinzelmann, H. Kado, K. Kawagoe, C. Kleinwort, M. Kuhlen, K. Meier, A. Petersen, R. Ramcke, U. Schneekloth, G. Weber, K. Ambrus, S. Bethke, A. Dieckmann, E. Elsen, J. Heintze, K.-H. Hellenbrand, S. Komamiya, J. von Krogh, P. Lennert, H. Matsumura, H. Rieseberg, J. Spitzer, A. Wagner, C. Bowdery, A. Finch, F. Foster, G. Hughes, T. Nozaki, J. Nye, J. Allison, J. Baines, A.H. Ball, R.J. Barlow, J. Chrin, I.P. Duerdoth, T. Greenshaw, P. Hill, F.K. Loebinger, A.A. Macbeth, H. McCann, H.E. Mills, P.G. Murphy, K. Stephens, P. Warming, R.G. Glasser, B. Sechi-Zorn, J.A.J. Skard, S.R. Wagner, G.T. Zorn, S.L. Cartwright, D. Clarke, R. Marshall, R.P. Middleton, J.B. Whittaker, T. Kawamoto, T. Kobayashi, T. Mashimo, M. Minowa, H. Takeda, T. Takeshita and S. Yamada, A measurement of the $\eta$ radiative width $\Gamma_{\eta\to\gamma\gamma}$ 158B (1985) 511

Barth, M., see J.P. Albanese 158B (1985) 186
Bartley, J.H., see J.P. Albanese 158B (1985) 186
Basko, M., see K.K. Seth 158B (1985) 23
Batley, R., see T. Åkesson 158B (1985) 282
Batley, R., see G. Arnison 158B (1985) 494
Bauer, G., see G. Arnison 158B (1985) 494
Becker, L., see W. Bartel 158B (1985) 511
Behrend, H.-J., J. Bürger, L. Criegee, H. Fenner, J.H. Field, G. Franke, J. Meyer, V. Schröder, H. Sindt, U. Timm, G.G. Winter, W. Zimmermann, P.J. Bussey, A.J. Campbell, J.B. Dainton, D. Hendry, G. McCurrach, J.M. Scarr, I.O. Skillicorn, K.M. Smith, V. Blobel, M. Poppe, H. Spitzer, W.-D. Apel, J. Engler, G. Flügge, D.C. Fries, W. Fues, K. Gamerdinger, P. Grosse-Wiesmann, J. Hansmeyer, Th. Henkes, G. Hopp, H. Jung, J. Knapp, M. Krüger, H. Küster, H. Müller, K.H. Ranitzsch, H. Schneider, W. de Boer, G. Buschhorn, W. Christiansen, B. Fatah, G. Grindhammer, B. Gunderson, Ch. Kiesling, R. Kotthaus, H. Kroha, D. Lüers, H. Oberlack, P. Schacht, B. Scharlemann, G. Shooshtari, W. Wiedenmann, A. Cordier, M. Davier, D. Fournier, M. Gaillard, J.F. Grivaz, J. Haissinski, V. Journé, F. le Diberder, E. Ros, A. Spadafora, J.-J. Veillet, R. George, M. Goldberg, O. Hamon, F. Kapusta, F. Kovacs, R. Pain, L. Poggioli, M. Rivoal, G. d'Agostini, M. Gaspero, B. Stella, R. Aleksan, G. Cozzika, Y. Ducros, P. Jarry, Y. Lavagne, F. Ould Saada, J. Pamela, F. Pierre, G. Alexander, G. Bella, Y. Gnat and J. Grunhaus, An investigation of the processes $e^+e^- \to \mu^+\mu^-\gamma$ and $e^+e^- \to e^+e^-\gamma$ 158B (1985) 536
Bella, G., see H.-J. Behrend 158B (1985) 536
Beltrami, I., see M. Derrick 158B (1985) 519
Benary, O., see T. Åkesson 158B (1985) 282
Benczer-Koller, N., see A. Wolf 158B (1985) 7
Bengtsson, I., Hamiltonian treatment of self-dual antisymmetric tensors 158B (1985) 122
Bengtsson, T., see H. El-Samman 158B (1985) 459
Benvenuti, A.C., D. Bollini, G. Bruni, T. Camporesi, G. Heiman, L. Monari, F.L. Navarria, A. Argento, M. Bozzo, H. Gennow, M. Goossens, W.-D. Nowak, L. Piemontese, G. Vesztergombi, R. Voss, S.P. Baranov, D.Yu. Bardin, N.G. Fadeev, N.D. Gagunashvili, I.A. Golutvin, V.F. Grushin, A.A. Komar, V.G. Krivokhizhin, V. Kukhtin, I.A. Savin, A.A. Shikanyan, G.I. Smirnov, J. Strachota, E.V. Telyukov, A.G. Volodko, D. Jamnik, R. Kopp, U. Meyer-Berkhout, A. Staude, K.M. Teichert, R. Tirler, Č. Zupančič, M. Cribier, J. Feltesse, A. Milsztajn, A. Ouraou, J.F. Renardy, P. Rich-Hennion, Y. Sacquin, G. Smadja, P. Verrecchia and M. Virchaux, Upper limits on $D^0$–$\overline{D}^0$ mixing and $B\overline{B}$ production from muon–nucleon scattering 158B (1985) 531
Bertini, R., P. Birien, K. Braune, W. Brückner, G. Bruge, H. Catz, A. Chaumeaux, J. Ciborowski, H. Döbbeling, J.M. Durand, R.W. Frey, D. Garreta, S. Janouin, T.J. Ketel, K. Kilian, H. Kneis, S. Majewski, B. Mayer, J.C. Peng, B. Povh, R.D. Ransome, R. Szwed, T.-A. Shibata, A. Thiessen, M. Treichel, M. Uhrmacher and Th. Walcher, The ($K^-$, $\pi^+$) strangeness exchange reaction on $^{16}O$ 158B (1985) 19
Bertrand, D., see J.P. Albanese 158B (1985) 186
Bertrand-Coremans, G., see J.P. Albanese 158B (1985) 186
Betev, B., see S. Falciano 158B (1985) 92
Bethke, S., see W. Bartel 158B (1985) 511
Bézaguet, A., see G. Arnison 158B (1985) 494
Biedenharn, L.C., see H. van Dam 158B (1985) 227

Binder, U., see H. Albrecht 158B (1985) 525
Birien, P., see R. Bertini 158B (1985) 19
Bisi, V., see J.P. Albanese 158B (1985) 186
Blaising, J.J., see S. Falciano 158B (1985) 92
Blobel, V., see H.-J. Behrend 158B (1985) 536
Blockus, D., see M. Derrick 158B (1985) 519
Bock, R.K., see G. Arnison 158B (1985) 494
Bøggild, H., see T. Åkesson 158B (1985) 282
Bollini, D., see A.C. Benvenuti 158B (1985) 531
Bonnelly, W., see J.P. Albanese 158B (1985) 186
Bonvicini, G., see M. Derrick 158B (1985) 519
Boratav, M., see H.W. Atherton 158B (1985) 81
Bordalo, P., see S. Falciano 158B (1985) 92
Botner, O., see T. Åkesson 158B (1985) 282
Boucrot, J., see J. Badier 158B (1985) 85
Boumediene, A., see S. Falciano 158B (1985) 92
Bourotte, J., see J. Badier 158B (1985) 85
Bovet, C., see H.W. Atherton 158B (1985) 81
Bowcock, T.J.V., see G. Arnison 158B (1985) 494
Bowdery, C., see W. Bartel 158B (1985) 511
Bowler, K.C., see I.M. Barbour 158B (1985) 61
Bozzo, M., see A.C. Benvenuti 158B (1985) 531
Brabson, B., see M. Derrick 158B (1985) 519
Brando, T., I. Daftari, A. deGuzman, T.E. Kalogeropoulos, R.A. Lewis, D.I. Lowenstein, R.J. Miller, B.Y. Oh, D.C. Peaslee, C. Petridou, M. Singer, G.A. Smith, G.S. Tzanakos, R. Venugopal, R.D. von Lintig and J. Whitmore, Search for narrow structure in proton–antiproton annihilation cross sections from 1900 to 1960 MeV 158B (1985) 505
Braune, K., see R. Bertini 158B (1985) 19
Breit, J.D., B.A. Ovrut and G.C. Segrè, $E_6$ symmetry breaking in the superstring theory 158B (1985) 33
Breslin, A.C., see J.P. Albanese 158B (1985) 186
Breuker, H., see T. Åkesson 158B (1985) 282
Brody, H., see T. Åkesson 158B (1985) 282
Broniowski, W. and M.K. Banerjee, Chiral model of N and Δ with vector mesons ☆ 158B (1985) 335
Brown, N.N., see H. Albrecht 158B (1985) 525
Brückner, W., see R. Bertini 158B (1985) 19
Brückner, W., H. Döbbeling, F. Güttner, D. von Harrach, H. Kneis, S. Majewski, M. Nomachi, S. Paul, B. Povh, R.D. Ransome, T.-A. Shibata, M. Treichel and Th. Walcher, Real-to-imaginary ratio of the $\bar{p}p$ forward elastic scattering amplitude in the momentum range between 180 and 590 MeV/$c$ 158B (1985) 180
Bruge, G., see R. Bertini 158B (1985) 19
Bruni, G., see A.C. Benvenuti 158B (1985) 531
Buckley, E.J., see G. Arnison 158B (1985) 494
Bürger, J., see H.-J. Behrend 158B (1985) 536
Burgun, G., see J. Badier 158B (1985) 85
Burkert, V., see T. Åkesson 158B (1985) 282
Buschhorn, G., see H.-J. Behrend 158B (1985) 536
Bussey, P.J., see H.-J. Behrend 158B (1985) 536
Busson, Ph., see S. Falciano 158B (1985) 92
Bylsma, B.G., see M. Derrick 158B (1985) 519

Callen, B., see T. Åkesson 158B (1985) 282
Callot, O., see J. Badier 158B (1985) 85
Calvetti, M., see G. Arnison 158B (1985) 494
Campbell, A.J., see H.-J. Behrend 158B (1985) 536
Camporesi, T., see A.C. Benvenuti 158B (1985) 531
Capdequi Peyranere, M., J. Layssac and F.M. Renard, Anomalous events in $e^+e^- \to \mu^+\mu^-\gamma$. Excited states and/or new interactions? 158B (1985) 276
Carboni, G., see J.P. Albanese 158B (1985) 186
Carosi, R., see T. Åkesson 158B (1985) 282
Carow, U. and K. Maeda, Quantum effects on higher dimensional space–time 158B (1985) 298
Carter, A.A., see T. Åkesson 158B (1985) 282
Carter, J.R., see T. Åkesson 158B (1985) 282
Cartwright, S.L., see W. Bartel 158B (1985) 511
Casten, R.F., A simple approach to nuclear transition regions, Phys. Lett. 152B (1985) 145. Addendum 158B (1985) 543
Catz, H., see R. Bertini 158B (1985) 19
Catz, P., see G. Arnison 158B (1985) 494
Cecil, P.C., see T. Åkesson 158B (1985) 282
Cennini, P., see G. Arnison 158B (1985) 494
Centro, S., see G. Arnison 158B (1985) 494
Ceradini, F., see G. Arnison 158B (1985) 494
Cerrito, L., see S. Falciano 158B (1985) 92
Chang, D. and R.N. Mohapatra, SO(18) unification of fermion generations 158B (1985) 323
Chapline, G., Unification of gravity and elementary particle interactions in 26 dimensions? 158B (1985) 393
Chapman, J., see M. Derrick 158B (1985) 519
Charpentier, Ph., see J. Badier 158B (1985) 85
Chaumeaux, A., see R. Bertini 158B (1985) 19
Chernyatin, V., see T. Åkesson 158B (1985) 282
Chesi, E., see J.P. Albanese 158B (1985) 186
Chiba, K., see J.P. Albanese 158B (1985) 186
Childers, R., see H. Albrecht 158B (1985) 525
Choi, Y., see T. Åkesson 158B (1985) 282
Chrin, J., see W. Bartel 158B (1985) 511
Christiansen, W., see H.-J. Behrend 158B (1985) 536
Ciapetti, G., see G. Arnison 158B (1985) 494
Ciborowski, J., see R. Bertini 158B (1985) 19
Cittolin, S., see G. Arnison 158B (1985) 494
Clark, T.E. and S.T. Love, The chiral anomaly and Goldstone–Wilczek current in even dimensions 158B (1985) 234
Clarke, D., see W. Bartel 158B (1985) 511
Cleland, W.E., see T. Åkesson 158B (1985) 282
Cline, D., see G. Arnison 158B (1985) 494
Cochet, C., see G. Arnison 158B (1985) 494
Coet, P., see H.W. Atherton 158B (1985) 81
Cohen, T.D., Self-consistency and boson mappings for deformed systems 158B (1985) 1
Colas, J., see G. Arnison 158B (1985) 494
Cook, G.S., see J.P. Albanese 158B (1985) 186

Cooper, E.D., see H.S. Sherif 158B (1985) 193
Coppage, D., see H. Albrecht 158B (1985) 525
Corden, M., see G. Arnison 158B (1985) 494
Cordier, A., see H.-J. Behrend 158B (1985) 536
Cords, D., see W. Bartel 158B (1985) 511
Cork, B., see M. Derrick 158B (1985) 519
Coughlan, G.D., G.G. Ross, R. Holman, P. Ramond, M. Ruiz-Altaba and J.W.F. Valle, Baryogenesis, proton decay and fermion masses in supergravity GUTs 158B (1985) 401
Coupland, M., see J.P. Albanese 158B (1985) 186
Cozzika, G., see H.-J. Behrend 158B (1985) 536
Cribier, M., see A.C. Benvenuti 158B (1985) 531
Criegee, L., see H.-J. Behrend 158B (1985) 536
Cronin, J.W., see H.W. Atherton 158B (1985) 81
Crosetti, G., see J.P. Albanese 158B (1985) 186
Crozon, M., see J. Badier 158B (1985) 85

Daftari, I., see T. Brando 158B (1985) 505
Dagan, S., see T. Åkesson 158B (1985) 282
D'Agostini, G., see H.-J. Behrend 158B (1985) 536
Dahl-Jensen, E., see T. Åkesson 158B (1985) 282
Dahl-Jensen, I., see T. Åkesson 158B (1985) 282
Dainton, J.B., see H.-J. Behrend 158B (1985) 536
Dallman, D., see G. Arnison 158B (1985) 494
Dam, P., see T. Åkesson 158B (1985) 282
Damgaard, G., see T. Åkesson 158B (1985) 282
Damgaard, P.H., D. Hochberg and N. Kawamoto, Effective lagrangian analysis of the chiral phase transition at finite density 158B (1985) 239
Danilov, M., see H. Albrecht 158B (1985) 525
Darden, C.W., see H. Albrecht 158B (1985) 525
Dau, D., see G. Arnison 158B (1985) 494
David, F. and R. Hong Tuan, A duality property of planar Feynman diagrams 158B (1985) 435
Davier, M., see H.-J. Behrend 158B (1985) 536
Davis, D.H., see J.P. Albanese 158B (1985) 186
Davis, R., see H. Albrecht 158B (1985) 525
DeBeer, M., see G. Arnison 158B (1985) 494
De Boer, W., see H.-J. Behrend 158B (1985) 536
DeBonte, R., see M. Derrick 158B (1985) 519
Decamp, D., see J. Badier 158B (1985) 85
Degré, A., see S. Falciano 158B (1985) 92
DeGuzman, A., see T. Brando 158B (1985) 505
Della Negra, M., see G. Arnison 158B (1985) 494
Dell'Uomo, S., see J.P. Albanese 158B (1985) 186
Delpierre, P., see J. Badier 158B (1985) 85
Demoulin, M., see G. Arnison 158B (1985) 494
Denegri, D., see G. Arnison 158B (1985) 494
De Rafael, E., see A. Pich 158B (1985) 477
Derrick, M., P. Kooijman, J.S. Loos, B. Musgrave, L.E. Price, J. Schlereth, K. Sugano, J.M. Weiss, D.E. Wood, P. Baringer, D. Blockus, B. Brabson, S.W. Gray, C. Jung,

H. Neal, H. Ogren, D.R. Rust, M. Valdata-Nappi, C. Akerlof, G. Bonvicini, J. Chapman, D. Errede, N. Harnew, P. Kesten, D.I. Meyer, D. Nitz, A.A. Seidl, R. Thun, T. Trinko, M. Willutzky, S. Abachi, I. Beltrami, B.G. Bylsma, R. DeBonte, K.K. Gan, D. Koltick, F.J. Loeffler, E.H. Low, R.L. McIlwain, D.H. Miller, C.R. Ng, L.K. Rangan, E.I. Shibata and B. Cork, Neutral K*(890) and $\rho^0$ meson production in $e^+e^-$ annihilation at $\sqrt{s} = 29$ GeV 158B (1985) 519
DeSalvo, R., see H.W. Atherton 158B (1985) 81
D'Hoker, E. and J. Goldstone, The derivative expansion of the fermion number current 158B (1985) 429
DiBitonto, D., see G. Arnison 158B (1985) 494
Di Ciaccio, A., see G. Arnison 158B (1985) 494
Dieckmann, A., see W. Bartel 158B (1985) 511
Dietrich, G., see W. Bartel 158B (1985) 511
Di Liberto, S., see J.P. Albanese 158B (1985) 186
Döbbeling, H., see R. Bertini 158B (1985) 19
Döbbeling, H., see W. Brückner 158B (1985) 180
Dobeš, J., Interacting boson approximation and triaxial shapes 158B (1985) 97
Doble, N., see H.W. Atherton 158B (1985) 81
Dobrzynski, L., see G. Arnison 158B (1985) 494
Doi, M., T. Kotani and E. Takasugi, Role of the nucleon recoil term in the neutrinoless double beta decay 158B (1985) 164
Dolgoshein, B., see T. Åkesson 158B (1985) 282
Dorenbosch, J., see G. Arnison 158B (1985) 494
Dowell, J.D., see G. Arnison 158B (1985) 494
Drees, M., Phenomenological consequences of $N = 1$ supergravity theories with non-minimal kinetic energy terms for vector superfields 158B (1985) 409
Drescher, A., see H. Albrecht 158B (1985) 525
Dubois-Violette, M., M. Talon and C.M. Viallet, Results on BRS cohomologies in gauge theory 158B (1985) 231
Ducros, Y., see H.-J. Behrend 158B (1985) 536
Duerdoth, I.P., see W. Bartel 158B (1985) 511
Duff, B.G., see J.P. Albanese 158B (1985) 186
Dukelsky, J., R.P.J. Perazzo, S.L. Reich and H.M. Sofia, Self-consistent picture of the interplay of quadrupole and octupole degrees of freedom in many-boson systems 158B (1985) 361
Durand, J.M., see R. Bertini 158B (1985) 19

Eder, R., E. Hagn and E. Zech, Oblate ground-state shapes of 11 h $^{189}$Pt and 2.8 d $^{191}$Pt 158B (1985) 371
Edgecock, R., see G. Arnison 158B (1985) 494
Edwards, K.W., see H. Albrecht 158B (1985) 525
Eggert, K., see G. Arnison 158B (1985) 494
Eidelman, S., see T. Åkesson 158B (1985) 282
Eisenhandler, E., see G. Arnison 158B (1985) 494
Ekström, R.E., see Th. Arctaedius 158B (1985) 205
Ellis, J., K. Enqvist, D.V. Nanopoulos and S. Ritz, Light Higgs bosons and supersymmetry 158B (1985) 417
Ellis, N., see G. Arnison 158B (1985) 494
Ellis, S.D., R. Kleiss and W.J. Stirling, Missing transverse energy events and the standard model 158B (1985) 341
El-Samman, H., V. Barci, A. Gizon, J. Gizon, R. Kossakowski, Th. Lindblad and T. Bengtsson, Effective dynamic moment of inertia of $^{118}$Xe and $^{130}$Ba 158B (1985) 459

Elsen, E., see W. Bartel 158B (1985) 511
Engler, J., see H.-J. Behrend 158B (1985) 536
Enqvist, K., see J. Ellis 158B (1985) 417
Ereditato, A., see S. Falciano 158B (1985) 92
Erhard, P., see G. Arnison 158B (1985) 494
Errede, D., see M. Derrick 158B (1985) 519
Esten, M.J., see J.P. Albanese 158B (1985) 186
Evans, M.W., see T. Åkesson 158B (1985) 282

Fabjan, C.W., see T. Åkesson 158B (1985) 282
Fadeev, N.G., see A.C. Benvenuti 158B (1985) 531
Faissner, H., see G. Arnison 158B (1985) 494
Falciano, S., M. Grossmann, M. Guanziroli, H. Hofer, P. Lecomte, P. le Coultre, H. Suter, V.L. Telegdi, G. Viertel, B. Betev, K. Freudenreich, J. Wallace-Hadrill, A. Ereditato, E. Gorini, P. Strolin, P. Bordalo, A. Boumediene, Ph. Busson, L. Cerrito, L. Kluberg, A. Romana, R. Salmeron, J. Varela, J.J. Blaising, A. Degré, P. Juillot, R. Morand, B. Mours and M. Winter, Production of $\Upsilon$ by 194 GeV/$c$ negative pions on tungsten 158B (1985) 92
Fatah, B., see H.-J. Behrend 158B (1985) 536
Felst, R., see W. Bartel 158B (1985) 511
Feltesse, J., see A.C. Benvenuti 158B (1985) 531
Fenner, H., see H.-J. Behrend 158B (1985) 536
Fergerson, R., see K.K. Seth 158B (1985) 23
Field, J.H., see H.-J. Behrend 158B (1985) 536
Finch, A., see W. Bartel 158B (1985) 511
Fincke, M., see G. Arnison 158B (1985) 494
Fineberg, J., Monopole pair production in compact U(1) 158B (1985) 135
Floreanini, R., J.P. Leroy, J. Micheli and G.C. Rossi, A perturbative study of the Nicolai mapping 158B (1985) 47
Flügge, G., see H.-J. Behrend 158B (1985) 536
Flynn, P., see G. Arnison 158B (1985) 494
Fogli, G.L., An update analysis of $^{(-)}\nu$ deep-inelastic scattering data: a first indication of radiative correction effects? 158B (1985) 66
Fontaine, G., see G. Arnison 158B (1985) 494
Ford, L.H., Alternative integral equations and perturbation expansions for self-coupled scalar fields 158B (1985) 433
Foster, F., see W. Bartel 158B (1985) 511
Fournier, D., see H.-J. Behrend 158B (1985) 536
Fox, I.A., M.L. Laursen, G. Schierholz, J.P. Gilchrist and M. Göckeler, A classical instanton on a four-dimensional periodic lattice 158B (1985) 332
Fradkin, E.S. and A.A. Tseytlin, Effective field theory from quantized strings 158B (1985) 316
Frandsen, P., see T. Åkesson 158B (1985) 282
Frank, M., N. Isgur, P.J. O'Donnell and J. Weinstein, Scalar mesons and the iota: a paradox explained 158B (1985) 442
Franke, G., see H.-J. Behrend 158B (1985) 536
Frankel, S., see T. Åkesson 158B (1985) 282
Fransson, K., see Th. Arctaedius 158B (1985) 205
Franz, J., see V. Grundies 158B (1985) 15

Frati, W., see T. Åkesson 158B (1985) 282
Freudenreich, K., see S. Falciano 158B (1985) 92
Frey, R., see G. Arnison 158B (1985) 494
Frey, R.W., see R. Bertini 158B (1985) 19
Fries, D.C., see H.-J. Behrend 158B (1985) 536
Frisken, W.R., see H. Albrecht 158B (1985) 525
Frühwirth, R., see G. Arnison 158B (1985) 494
Fry, J.N., Dynamical measures of density in exotic cosmologies 158B (1985) 211
Fues, W., see H.-J. Behrend 158B (1985) 536
Fukunaga, Ch., see H. Albrecht 158B (1985) 525

Gagunashvili, N.D., see A.C. Benvenuti 158B (1985) 531
Gaillard, M., see H.-J. Behrend 158B (1985) 536
Gaillard, M.K., X.Q. Li and S. Rudaz, Constituent gluons and a new mechanism for radiative weak decays of hyperons 158B (1985) 158
Gamba, D., see J.P. Albanese 158B (1985) 186
Gamerdinger, K., see H.-J. Behrend 158B (1985) 536
Gan, K.K., see M. Derrick 158B (1985) 519
Gandois, B., see J. Badier 158B (1985) 85
Garreta, D., see R. Bertini 158B (1985) 19
Garvey, J., see G. Arnison 158B (1985) 494
Gaspero, M., see H.-J. Behrend 158B (1985) 536
Gavela, M.B., see J. Alfaro 158B (1985) 473
Gavrilenko, I., see T. Åkesson 158B (1985) 282
Geer, S., see G. Arnison 158B (1985) 494
Gennow, H., see H. Albrecht 158B (1985) 525
Gennow, H., see A.C. Benvenuti 158B (1985) 531
George, R., see H.-J. Behrend 158B (1985) 536
Gerke, C., see J.P. Albanese 158B (1985) 186
Ghesquière, C., see G. Arnison 158B (1985) 494
Ghez, P., see G. Arnison 158B (1985) 494
Gibbs, P., see I.M. Barbour 158B (1985) 61
Giboni, K.L., see G. Arnison 158B (1985) 494
Gibson, M.D., see T. Åkesson 158B (1985) 282
Gibson, W.R., see G. Arnison 158B (1985) 494
Gilchrist, J.P., see I.A. Fox 158B (1985) 332
Gilkinson, D.J., see H. Albrecht 158B (1985) 525
Gingrich, D.M., see H. Albrecht 158B (1985) 525
Giraud-Héraud, Y., see G. Arnison 158B (1985) 494
Givernaud, A., see G. Arnison 158B (1985) 494
Gizon, A., see H. El-Samman 158B (1985) 459
Gizon, J., see H. El-Samman 158B (1985) 459
Glasser, R.G., see W. Bartel 158B (1985) 511
Głazek, A., St. Głazek, E. Werner and J.M. Namysłowski, Slow and fast quarks in nucleons 158B (1985) 150
Głazek, St., see A. Głazek 158B (1985) 150
Gnat, Y., see H.-J. Behrend 158B (1985) 536
Göckeler, M., see I.A. Fox 158B (1985) 332

Goddard, M., see H. Albrecht 158B (1985) 525
Goerlach, U., see T. Åkesson 158B (1985) 282
Goldberg, M., see H.-J. Behrend 158B (1985) 536
Goldstone, J., see E. D'Hoker 158B (1985) 429
Goloubkov, Y., see T. Åkesson 158B (1985) 282
Golutvin, A., see H. Albrecht 158B (1985) 525
Golutvin, I.A., see A.C. Benvenuti 158B (1985) 531
Gomm, H. and J. Schechter, Goldstone bosons and scalar gluonium 158B (1985) 449
Gonidec, A., see G. Arnison 158B (1985) 494
Goossens, M., see A.C. Benvenuti 158B (1985) 531
Gordon, H., see T. Åkesson 158B (1985) 282
Gorini, E., see S. Falciano 158B (1985) 92
Gozzi, E., On the Dirac–Schwinger transformation theory in quantum mechanics. A new approach 158B (1985) 489
Gräwe, B., see H. Albrecht 158B (1985) 525
Gray, S.W., see M. Derrick 158B (1985) 519
Grayer, G., see G. Arnison 158B (1985) 494
Greenshaw, T., see W. Bartel 158B (1985) 511
Grindhammer, G., see H.-J. Behrend 158B (1985) 536
Grivaz, J.F., see H.-J. Behrend 158B (1985) 536
Grosse-Wiesmann, P., see H.-J. Behrend 158B (1985) 536
Grossmann, M., see S. Falciano 158B (1985) 92
Grundies, V., J. Franz, E. Rössle and H. Schmitt, Neutron–proton total cross sections between 120 and 580 MeV 158B (1985) 15
Grunhaus, J., see H.-J. Behrend 158B (1985) 536
Grushin, V.F., see A.C. Benvenuti 158B (1985) 531
Guadagnini, E., Runaway vacuum and supersymmetry 158B (1985) 125
Guanziroli, M., see S. Falciano 158B (1985) 92
Gunderson, B., see H.-J. Behrend 158B (1985) 536
Guryn, W., see G. Arnison 158B (1985) 494
Güttner, F., see W. Brückner 158B (1985) 180
Güven, R., Black holes in $N = 8$ supergravity 158B (1985) 468

Hacınlıyan, A., see K.G. Akdeniz 158B (1985) 28
Hagelberg, R., see J. Badier 158B (1985) 85
Hagemann, J., see W. Bartel 158B (1985) 511
Hagn, E., see R. Eder 158B (1985) 371
Haidt, D., see W. Bartel 158B (1985) 511
Haissinski, J., see H.-J. Behrend 158B (1985) 536
Hamon, O., see H.-J. Behrend 158B (1985) 536
Hansen, K.H., see T. Åkesson 158B (1985) 282
Hansl-Kozanecka, T., see G. Arnison 158B (1985) 494
Hansmeyer, J., see H.-J. Behrend 158B (1985) 536
Hansroul, M., see J. Badier 158B (1985) 85
Harder, G., see H. Albrecht 158B (1985) 525
Harnew, N., see M. Derrick 158B (1985) 519
Hashimoto, T., see S. Barshay 158B (1985) 77
Hayashibara, I., F. Takasaki, Y. Shimizu and M. Kuroda, Scalar electron production in $e^+e^-$ annihilation at high energies 158B (1985) 349

Haynes, W.J., see G. Arnison 158B (1985) 494
Hazama, M., see J.P. Albanese 158B (1985) 186
Hedberg, V., see T. Åkesson 158B (1985) 282
Heiman, G., see A.C. Benvenuti 158B (1985) 531
Heintze, J., see W. Bartel 158B (1985) 511
Heinz, U. and Ph.J. Siemens, Colored plasmons in a quark–gluon plasma near equilibrium 158B (1985) 11
Heinzelmann, G., see W. Bartel 158B (1985) 511
Hellenbrand, K.-H., see W. Bartel 158B (1985) 511
Hendry, D., see H.-J. Behrend 158B (1985) 536
Henkes, Th., see H.-J. Behrend 158B (1985) 536
Hertzberger, L.O., see G. Arnison 158B (1985) 494
Heymann, F.F., see J.P. Albanese 158B (1985) 186
Hiddleston, J.W., see T. Åkesson 158B (1985) 282
Hill, P., see W. Bartel 158B (1985) 511
Hochberg, D., see P.H. Damgaard 158B (1985) 239
Hofer, H., see S. Falciano 158B (1985) 92
Hoffmann, D., see G. Arnison 158B (1985) 494
Hoffmann, G.W., see K.K. Seth 158B (1985) 23
Hoffmann, G.W., see M.L. Barlett 158B (1985) 289
Hoffmann, H., see G. Arnison 158B (1985) 494
Hofsäss, T., H. Kleinert and T. Matsui, Are gluons composite? A new lattice gauge model with an exact U(∞) solution, Phys. Lett. 156B (1985) 96. Erratum 158B (1985) 544
Holman, R., see G.D. Coughlan 158B (1985) 401
Holthuizen, D.J., see G. Arnison 158B (1985) 494
Homer, R.J., see G. Arnison 158B (1985) 494
Hong Tuan, R., see F. David 158B (1985) 435
Honma, A., see G. Arnison 158B (1985) 494
Hooper, J.E., see T. Åkesson 158B (1985) 282
Hopp, G., see H.-J. Behrend 158B (1985) 536
Hoshino, K., see J.P. Albanese 158B (1985) 186
Hughes, G., see W. Bartel 158B (1985) 511

Imrie, D.C., see J.P. Albanese 158B (1985) 186
Ioannou, P., see T. Åkesson 158B (1985) 282
Isgur, N., see M. Frank 158B (1985) 442
Isokane, Y., see J.P. Albanese 158B (1985) 186
Itoh, S., Y. Iwasaki and T. Yoshié, Comparison of two approaches to improvement of lattice actions 158B (1985) 140
Iversen, S., see K.K. Seth 158B (1985) 23
Iwasaki, Y., see S. Itoh 158B (1985) 140

Jaminon, M., C. Mahaux and H. Ngô, Inability of any Hartree–Fock approximation to reproduce simultaneously the density and momentum distributions of nuclei 158B (1985) 103
Jamnik, D., see A.C. Benvenuti 158B (1985) 531
Jank, W., see G. Arnison 158B (1985) 494
Janouin, S., see R. Bertini 158B (1985) 19
Jarlskog, G., see T. Åkesson 158B (1985) 282

Jarry, P., see H.-J. Behrend 158B (1985) 536
Jeffreys, P., see T. Åkesson 158B (1985) 282
Jensen, T., see T. Åkesson 158B (1985) 282
Jönsson, L., see H. Albrecht 158B (1985) 525
Jorat, G., see G. Arnison 158B (1985) 494
Journé, V., see H.-J. Behrend 158B (1985) 536
Juillot, P., see S. Falciano 158B (1985) 92
Jung, C., see M. Derrick 158B (1985) 519
Jung, H., see H.-J. Behrend 158B (1985) 536
Junge, H., see W. Bartel 158B (1985) 511
Juszkiewicz, R., J. Silk and A. Stebbins, Constraints on cosmologically regenerated gravitinos 158B (1985) 463

Kado, H., see W. Bartel 158B (1985) 511
Kalara, S. and S. Raby, Supersymmetric QCD 158B (1985) 131
Kalaycı, J., see K.G. Akdeniz 158B (1985) 28
Kaletka, M., see K.K. Seth 158B (1985) 23
Kalinovsky, A., see T. Åkesson 158B (1985) 282
Kalmus, P.I.P., see G. Arnison 158B (1985) 494
Kalogeropoulos, T.E., see T. Brando 158B (1985) 505
Kanekal, S., see H. Albrecht 158B (1985) 525
Kantserov, V., see T. Åkesson 158B (1985) 282
Kapusta, F., see H.-J. Behrend 158B (1985) 536
Karimäki, V., see G. Arnison 158B (1985) 494
Karyotakis, Y., see J. Badier 158B (1985) 85
Katsanevas, S., see T. Åkesson 158B (1985) 282
Kawagoe, K., see W. Bartel 158B (1985) 511
Kawamoto, N., see P.H. Damgaard 158B (1985) 239
Kawamoto, T., see W. Bartel 158B (1985) 511
Kazuno, M., see J.P. Albanese 158B (1985) 186
Keeler, R., see G. Arnison 158B (1985) 494
Kenway, R.D., The distant source method for computing lattice Green functions 158B (1985) 327
Kenyon, I., see G. Arnison 158B (1985) 494
Kernan, A., see G. Arnison 158B (1985) 494
Kernel, G., see H. Albrecht 158B (1985) 525
Kesseler, G., see T. Åkesson 158B (1985) 282
Kesten, P., see M. Derrick 158B (1985) 519
Ketel, T.J., see R. Bertini 158B (1985) 19
Kiesling, Ch., see H.-J. Behrend 158B (1985) 536
Kilian, K., see R. Bertini 158B (1985) 19
Killian, T., see T. Åkesson 158B (1985) 282
Kim, P.C.H., see H. Albrecht 158B (1985) 525
Kinnunen, R., see G. Arnison 158B (1985) 494
Kitazawa, Y. and W.-K. Tung, Distinctive signatures for new particles in $e^+e^-$ annihilation and Z-decay 158B (1985) 453
Kleinert, H., see T. Hofsäss 158B (1985) 544
Kleinwort, C., see W. Bartel 158B (1985) 511
Kleiss, R., see S.D. Ellis 158B (1985) 341

Kluberg, L., see S. Falciano 158B (1985) 92
Knapp, J., see H.-J. Behrend 158B (1985) 536
Kneis, H., see R. Bertini 158B (1985) 19
Kneis, H., see W. Brückner 158B (1985) 180
Knies, G., see W. Bartel 158B (1985) 511
Kobayashi, T., see W. Bartel 158B (1985) 511
Kodama, Y., see J.P. Albanese 158B (1985) 186
Koltick, D., see M. Derrick 158B (1985) 519
Komamiya, S., see W. Bartel 158B (1985) 511
Komar, A.A., see A.C. Benvenuti 158B (1985) 531
Kooijman, P., see M. Derrick 158B (1985) 519
Kopp, R., see A.C. Benvenuti 158B (1985) 531
Kossakowski, R., see H. El-Samman 158B (1985) 459
Kotani, T., see M. Doi 158B (1985) 164
Kotthaus, R., see H.-J. Behrend 158B (1985) 536
Kourkoumelis, C., see T. Åkesson 158B (1985) 282
Kovacs, F., see H.-J. Behrend 158B (1985) 536
Kozanecki, W., see G. Arnison 158B (1985) 494
Krehbiel, H., see W. Bartel 158B (1985) 511
Krivokhizhin, V.G., see A.C. Benvenuti 158B (1985) 531
Kroeger, R., see T. Åkesson 158B (1985) 282
Kroha, H., see H.-J. Behrend 158B (1985) 536
Krüger, M., see H.-J. Behrend 158B (1985) 536
Kryn, D., see G. Arnison 158B (1985) 494
Kuhlen, M., see W. Bartel 158B (1985) 511
Kühn, J.H., H.D. Tholl and P.M. Zerwas, Signals of excited quarks and leptons 158B (1985) 270
Kukhtin, V., see A.C. Benvenuti 158B (1985) 531
Kulagin, S.A., see S.V. Akulinichev 158B (1985) 485
Kulka, K., see H.W. Atherton 158B (1985) 81
Kulka, K., see T. Åkesson 158B (1985) 282
Kuroda, M., see I. Hayashibara 158B (1985) 349
Küster, H., see H.-J. Behrend 158B (1985) 536
Kutschke, R., see H. Albrecht 158B (1985) 525
Kwak, N., see H. Albrecht 158B (1985) 525
Kyberd, P., see G. Arnison 158B (1985) 494

Lacava, F., see G. Arnison 158B (1985) 494
Landau, R.H., see M. Sagen 158B (1985) 197
Lang, W., J. Louis and B.A. Ovrut, 16/16 supergravity coupled to matter: the low energy limit of the superstring 158B (1985) 40
Latorre, J.I., see E. Bagán 158B (1985) 145
Laugier, J.-P., see G. Arnison 158B (1985) 494
Laurikainen, P., see W. Bartel 158B (1985) 511
Laursen, M.L., see I.A. Fox 158B (1985) 332
Lavagne, Y., see H.-J. Behrend 158B (1985) 536
Layssac, J., see M. Capdequi Peyranere 158B (1985) 276
Lecomte, P., see S. Falciano 158B (1985) 92
Le Coultre, P., see S. Falciano 158B (1985) 92

Le Diberder, F., see H.-J. Behrend 158B (1985) 536
Le Dû, P., see J. Badier 158B (1985) 85
Lee, S.-C., Generalized nonlinear sigma models on symmetric spaces 158B (1985) 413
Lees, J.-P., see G. Arnison 158B (1985) 494
Lefrançois, J., see J. Badier 158B (1985) 85
Lehmann, H., see G. Arnison 158B (1985) 494
Lennert, P., see W. Bartel 158B (1985) 511
Leray, Th., see J. Badier 158B (1985) 85
Leroy, J.P., see R. Floreanini 158B (1985) 47
Leuchs, R., see G. Arnison 158B (1985) 494
Lévêque, A., see G. Arnison 158B (1985) 494
Lewis, R.A., see T. Brando 158B (1985) 505
Li, X.Q., see M.K. Gaillard 158B (1985) 158
Lindblad, Th., see H. El-Samman 158B (1985) 459
Linde, A.D., Generation of isothermal density perturbations in the inflationary universe 158B (1985) 375
Lindsay, J., see T. Åkesson 158B (1985) 282
Linglin, D., see G. Arnison 158B (1985) 494
Lissauer, D., see T. Åkesson 158B (1985) 282
Locci, E., see G. Arnison 158B (1985) 494
Loebinger, F.K., see W. Bartel 158B (1985) 511
Loeffler, F.J., see M. Derrick 158B (1985) 519
Loos, J.S., see M. Derrick 158B (1985) 519
Lorenz-Petzold, D., More supergravity cosmologies 158B (1985) 110
Loret, M., see G. Arnison 158B (1985) 494
Lörstad, B., see T. Åkesson 158B (1985) 282
Louis, J., see W. Lang 158B (1985) 40
Love, S.T., see T.E. Clark 158B (1985) 234
Low, E.H., see M. Derrick 158B (1985) 519
Lowenstein, D.I., see T. Brando 158B (1985) 505
Lubimov, V., see H. Albrecht 158B (1985) 525
Ludlam, T., see T. Åkesson 158B (1985) 282
Lüers, D., see H.-J. Behrend 158B (1985) 536
Lüscher, M. and P. Weisz, Computation of the action for on-shell improved lattice gauge theories at weak coupling 158B (1985) 250
Lush, G.J., see J.P. Albanese 158B (1985) 186
Lüst, D., E. Papantonopoulos and G. Zoupanos, High-colour and mass hierarchies 158B (1985) 55

Macbeth, A.A., see W. Bartel 158B (1985) 511
MacFarlane, D.B., see H. Albrecht 158B (1985) 525
Madsen, J. and K. Riisager, Strange matter and Big Bang helium synthesis 158B (1985) 208
Maeda, K., see U. Carow 158B (1985) 298
Maeda, K. and H. Nishino, An attractor universe in six-dimensional $N = 2$ supergravity Kaluza–Klein theory 158B (1985) 381
Maeda, Y., see J.P. Albanese 158B (1985) 186
Mahaux, C., see M. Jaminon 158B (1985) 103
Majewski, S., see R. Bertini 158B (1985) 19
Majewski, S., see W. Brückner 158B (1985) 180

Maleyran, R., see H.W. Atherton 158B (1985) 81
Mannelli, I., see T. Åkesson 158B (1985) 282
Markiewicz, T., see G. Arnison 158B (1985) 494
Markou, A., see T. Åkesson 158B (1985) 282
Marshall, R., see W. Bartel 158B (1985) 511
Marzari-Chiesa, A., see J.P. Albanese 158B (1985) 186
Mashimo, T., see W. Bartel 158B (1985) 511
Matsui, T., see T. Hofsäss 158B (1985) 544
Matsumura, H., see W. Bartel 158B (1985) 511
Matsuyama, T., U(1) gauge-coupled Dirac equation and massless $(QED)_2$ on a finite element 158B (1985) 255
Matthiesen, U., see H. Albrecht 158B (1985) 525
Matveev, V., see H. Albrecht 158B (1985) 525
Maurin, G., see G. Arnison 158B (1985) 494
Mayburov, S., see T. Åkesson 158B (1985) 282
Mayer, B., see R. Bertini 158B (1985) 19
Mazzoni, M.A., see J.P. Albanese 158B (1985) 186
McCann, H., see W. Bartel 158B (1985) 511
McCubbin, N.A., see T. Åkesson 158B (1985) 282
McCurrach, G., see H.-J. Behrend 158B (1985) 536
McGill, J., see K.K. Seth 158B (1985) 23
McIlwain, R.L., see M. Derrick 158B (1985) 519
McKenna, J.A., see H. Albrecht 158B (1985) 525
McLean, K.W., see H. Albrecht 158B (1985) 525
McMahon, T., see G. Arnison 158B (1985) 494
Meddi, F., see J.P. Albanese 158B (1985) 186
Meier, K., see W. Bartel 158B (1985) 511
Meinke, R., see W. Bartel 158B (1985) 511
Mendiburu, J.-P., see G. Arnison 158B (1985) 494
Mennessier, G., S. Narison and N. Paver, Gluonium and the $0^{++}$ spectrum 158B (1985) 153
Merkuriev, S.P., see E. Bagán 158B (1985) 145
Meyer, D.I., see M. Derrick 158B (1985) 519
Meyer, J., see H.-J. Behrend 158B (1985) 536
Meyer-Berkhout, U., see A.C. Benvenuti 158B (1985) 531
Micheli, J., see R. Floreanini 158B (1985) 47
Michelini, A., see J. Badier 158B (1985) 85
Middleton, R.P., see W. Bartel 158B (1985) 511
Midorikawa, S., Bubble collisions in the cosmological quark–hadron phase transition 158B (1985) 107
Miller, D.H., see M. Derrick 158B (1985) 519
Miller, R.J., see T. Brando 158B (1985) 505
Milliken, B.D., see H.W. Atherton 158B (1985) 81
Mills, H.E., see W. Bartel 158B (1985) 511
Milner, E.C., see K.K. Seth 158B (1985) 23
Milsztajn, A., see A.C. Benvenuti 158B (1985) 531
Minard, M.-N., see G. Arnison 158B (1985) 494
Miné, Ph., see J. Badier 158B (1985) 85
Minowa, M., see W. Bartel 158B (1985) 511
Miyamura, O., see S. Barshay 158B (1985) 77

Miyanishi, M., see J.P. Albanese 158B (1985) 186
Mjörnmark, U., see T. Åkesson 158B (1985) 282
Mohammadi, M., see G. Arnison 158B (1985) 494
Mohapatra, R.N., see D. Chang 158B (1985) 323
Møller, R., see T. Åkesson 158B (1985) 282
Molzon, W., see T. Åkesson 158B (1985) 282
Monari, L., see A.C. Benvenuti 158B (1985) 531
Montwill, A., see J.P. Albanese 158B (1985) 186
Morand, R., see S. Falciano 158B (1985) 92
Morgan, K., see G. Arnison 158B (1985) 494
Moriarty, K.J.M., see S. Samuel 158B (1985) 437
Moricca, M., see G. Arnison 158B (1985) 494
Morris, T.R., D.A. Ross and C.T. Sachrajda, Instanton calculus and the $\beta$ function in supersymmetric Yang–Mills theories 158B (1985) 223
Mours, B., see S. Falciano 158B (1985) 92
Moxhay, P., Y.J. Ng and S.-H.H. Tye, The properties of scalar quark bound states 158B (1985) 170
Muciaccia, M.T., see J.P. Albanese 158B (1985) 186
Müller, H., see H.-J. Behrend 158B (1985) 536
Murphy, P.G., see W. Bartel 158B (1985) 511
Musgrave, B., see M. Derrick 158B (1985) 519
Musset, P., see J.P. Albanese 158B (1985) 186
Myers, R.C., A monopole in $N = 8$ supergravity 158B (1985) 218

Nagovitsin, V., see H. Albrecht 158B (1985) 525
Nakamura, M., see J.P. Albanese 158B (1985) 186
Nakazawa, K., see J.P. Albanese 158B (1985) 186
Namysłowski, J.M., see A. Głazek 158B (1985) 150
Nandi, A.K., see G. Arnison 158B (1985) 494
Nanopoulos, D.V., see J. Ellis 158B (1985) 417
Narison, S., see G. Mennessier 158B (1985) 153
Narison, S. and J.C. Wallet, Testing the nature of the electroweak breaking from polarized $e^+e^-$ beams 158B (1985) 355
Naroska, B., see W. Bartel 158B (1985) 511
Natali, S., see J.P. Albanese 158B (1985) 186
Naumann, L., see G. Arnison 158B (1985) 494
Navarria, F.L., see A.C. Benvenuti 158B (1985) 531
Neal, H., see M. Derrick 158B (1985) 519
Nepomechie, R.I., Y.-S. Wu and A. Zee, New compactifications on Calabi–Yau manifolds 158B (1985) 311
Neuberger, H. and C. Taylor, Microcanonical cluster approximations 158B (1985) 245
Nevsky, P., see T. Åkesson 158B (1985) 282
Ng, C.R., see M. Derrick 158B (1985) 519
Ng, Y.J., see P. Moxhay 158B (1985) 170
Ng, Y.J., see H. van Dam 158B (1985) 227
Ngô, H., see M. Jaminon 158B (1985) 103
Nielsen, B.S., see T. Åkesson 158B (1985) 282
Niemi, A.J., Global gravitational anomalies from perturbative chiral anomalies 158B (1985) 115
Nilsson, A.W., see H. Albrecht 158B (1985) 525

Nishino, H., see K. Maeda 158B (1985) 381
Nitz, D., see M. Derrick 158B (1985) 519
Niu, K., see J.P. Albanese 158B (1985) 186
Niwa, K., see J.P. Albanese 158B (1985) 186
Nomachi, M., see W. Brückner 158B (1985) 180
Norton, A., see G. Arnison 158B (1985) 494
Nowak, W.-D., see A.C. Benvenuti 158B (1985) 531
Nozaki, T., see W. Bartel 158B (1985) 511
Nuzzo, S., see J.P. Albanese 158B (1985) 186
Nye, J., see W. Bartel 158B (1985) 511

Oberacker, V.E., see D.P. Russell 158B (1985) 201
Oberlack, H., see H.-J. Behrend 158B (1985) 536
O'Donnell, P.J., see M. Frank 158B (1985) 442
Ogren, H., see M. Derrick 158B (1985) 519
Oh, B.Y., see T. Brando 158B (1985) 505
Ohashi, M., see J.P. Albanese 158B (1985) 186
Oku, Y., see H. Albrecht 158B (1985) 525
Olsen, L.H., see T. Åkesson 158B (1985) 282
Olsson, J., see W. Bartel 158B (1985) 511
Oren, Y., see T. Åkesson 158B (1985) 282
Orkin-Lecourtois, A., see G. Arnison 158B (1985) 494
Orr, R.S., see H. Albrecht 158B (1985) 525
Ould Saada, F., see H.-J. Behrend 158B (1985) 536
Ouraou, A., see A.C. Benvenuti 158B (1985) 531
Ovrut, B.A., see J.D. Breit 158B (1985) 33
Ovrut, B.A., see W. Lang 158B (1985) 40

Padley, P., see H. Albrecht 158B (1985) 525
Pain, R., see H.-J. Behrend 158B (1985) 536
Palmer, R.B., see T. Åkesson 158B (1985) 282
Palumbo, F. and A. Richter, Splitting of the magnetic dipole giant resonance and triaxial deformation 158B (1985) 101
Pamela, J., see H.-J. Behrend 158B (1985) 536
Paoluzi, L., see G. Arnison 158B (1985) 494
Papantonopoulos, E., see D. Lüst 158B (1985) 55
Patel, P.M., see H. Albrecht 158B (1985) 525
Paul, S., see W. Brückner 158B (1985) 180
Pauss, F., see G. Arnison 158B (1985) 494
Paver, N., see G. Mennessier 158B (1985) 153
Peaslee, D.C., see T. Brando 158B (1985) 505
Peng, J.C., see R. Bertini 158B (1985) 19
Perazzo, R.P.J., see J. Dukelsky 158B (1985) 361
Petersen, A., see W. Bartel 158B (1985) 511
Petridou, C., see T. Brando 158B (1985) 505
Philipp, A., see H. Albrecht 158B (1985) 525
Piano Mortari, G., see G. Arnison 158B (1985) 494
Pich, A. and E. de Rafael, $K-\overline{K}$ mixing in the standard model 158B (1985) 477

Piemontese, L., see A.C. Benvenuti 158B (1985) 531
Pierre, F., see H.-J. Behrend 158B (1985) 536
Pietarinen, E., see G. Arnison 158B (1985) 494
Pimia, M., see G. Arnison 158B (1985) 494
Pinkston, W.T., see D.P. Russell 158B (1985) 201
Piskounov, G., see T. Åkesson 158B (1985) 282
Piskunova, O.I., see A.I. Veselov 158B (1985) 175
Pitman, D., see G. Arnison 158B (1985) 494
Piuz, F., see J.P. Albanese 158B (1985) 186
Placci, A., see G. Arnison 158B (1985) 494
Pleško, M., see H. Albrecht 158B (1985) 525
Poggioli, L., see H.-J. Behrend 158B (1985) 536
Poppe, M., see H.-J. Behrend 158B (1985) 536
Porte, J.-P., see G. Arnison 158B (1985) 494
Poulard, G., see J.P. Albanese 158B (1985) 186
Povh, B., see R. Bertini 158B (1985) 19
Povh, B., see W. Brückner 158B (1985) 180
Praszałowicz, M., A comment on the phenomenology of the SU(3) Skyrme model 158B (1985) 264
Prentice, J.D., see H. Albrecht 158B (1985) 525
Price, L.E., see M. Derrick 158B (1985) 519

Raby, S., see S. Kalara 158B (1985) 131
Radermacher, E., see G. Arnison 158B (1985) 494
Rahal, G., see J. Badier 158B (1985) 85
Rahm, D.C., see T. Åkesson 158B (1985) 282
Raja, R., see G. Arnison 158B (1985) 494
Ramcke, R., see W. Bartel 158B (1985) 511
Ramello, L., see J.P. Albanese 158B (1985) 186
Ramond, P., see G.D. Coughlan 158B (1985) 401
Rangan, L.K., see M. Derrick 158B (1985) 519
Ranitzsch, K.H., see H.-J. Behrend 158B (1985) 536
Ransdell, J., see G. Arnison 158B (1985) 494
Ransome, R.D., see R. Bertini 158B (1985) 19
Ransome, R.D., see W. Brückner 158B (1985) 180
Ray, L., see M.L. Barlett 158B (1985) 289
Redelberger, T., see G. Arnison 158B (1985) 494
Reich, S.L., see J. Dukelsky 158B (1985) 361
Reiss, D.B., Strong coupling phase transitions in supersymmetric grand unified models 158B (1985) 305
Reithler, H., see G. Arnison 158B (1985) 494
Renard, F.M., see M. Capdequi Peyranere 158B (1985) 276
Renardy, J.F., see A.C. Benvenuti 158B (1985) 531
Resvanis, L.K., see T. Åkesson 158B (1985) 282
Revol, J.-P., see G. Arnison 158B (1985) 494
Riccati, L., see J.P. Albanese 158B (1985) 186
Rich, J., see G. Arnison 158B (1985) 494
Rich-Hennion, P., see A.C. Benvenuti 158B (1985) 531
Richter, A., see F. Palumbo 158B (1985) 101
Rieseberg, H., see W. Bartel 158B (1985) 511

Riisager, K., see J. Madsen 158B (1985) 208
Rijssenbeek, M., see G. Arnison 158B (1985) 494
Ritz, S., see J. Ellis 158B (1985) 417
Ritzén, B., see Th. Arctaedius 158B (1985) 205
Rivoal, M., see H.-J. Behrend 158B (1985) 536
Roberts, C., see G. Arnison 158B (1985) 494
Rohlf, J., see G. Arnison 158B (1985) 494
Romana, A., see S. Falciano 158B (1985) 92
Romano, G., see J.P. Albanese 158B (1985) 186
Romão, J.C., see A. Barroso 158B (1985) 51
Roosen, R., see J.P. Albanese 158B (1985) 186
Ros, E., see H.-J. Behrend 158B (1985) 536
Rosa, G., see J.P. Albanese 158B (1985) 186
Ross, D.A., see T.R. Morris 158B (1985) 223
Ross, G.G., see G.D. Coughlan 158B (1985) 401
Rossi, G.C., see R. Floreanini 158B (1985) 47
Rossi, P., see G. Arnison 158B (1985) 494
Rössle, E., see V. Grundies 158B (1985) 15
Rosso, E., see T. Åkesson 158B (1985) 282
Roweth, D., see I.M. Barbour 158B (1985) 61
Rubbia, C., see G. Arnison 158B (1985) 494
Rudaz, S., see M.K. Gaillard 158B (1985) 158
Rudge, A., see T. Åkesson 158B (1985) 282
Ruggieri, F., see J.P. Albanese 158B (1985) 186
Ruiz-Altaba, M., see G.D. Coughlan 158B (1985) 401
Runolfsson, O., see J. Badier 158B (1985) 85
Russell, D.P., W.T. Pinkston and V.E. Oberacker, Pockets in heavy-ion potentials and nucleon transfer 158B (1985) 201
Rust, D.R., see M. Derrick 158B (1985) 519
Ryltsov, V., see H. Albrecht 158B (1985) 525

Sachrajda, C.T., see T.R. Morris 158B (1985) 223
Sacquin, Y., see A.C. Benvenuti 158B (1985) 531
Sadoulet, B., see G. Arnison 158B (1985) 494
Sagen, M. and R.H. Landau, Sensitivity of p–$^3$He scattering to meson exchange currents and NN phase shifts 158B (1985) 197
Saha, A., see K.K. Seth 158B (1985) 23
Sajot, G., see G. Arnison 158B (1985) 494
Salmeron, R., see S. Falciano 158B (1985) 92
Salvini, G., see G. Arnison 158B (1985) 494
Samuel, S. and K.J.M. Moriarty, Precise hadron mass calculations from lattice QCD 158B (1985) 437
Sasaki, H., see J.P. Albanese 158B (1985) 186
Sass, J., see G. Arnison 158B (1985) 494
Sato, Y., see J.P. Albanese 158B (1985) 186
Savin, I.A., see A.C. Benvenuti 158B (1985) 531
Savoy-Navarro, A., see G. Arnison 158B (1985) 494
Sawafta, R.I., see H.S. Sherif 158B (1985) 193
Scarr, J.M., see H.-J. Behrend 158B (1985) 536

Schacht, P., see H.-J. Behrend 158B (1985) 536
Scharlemann, B., see H.-J. Behrend 158B (1985) 536
Schechter, J., see H. Gomm 158B (1985) 449
Scheck, H., see H. Albrecht 158B (1985) 525
Schierholz, G., see I.A. Fox 158B (1985) 332
Schinzel, D., see G. Arnison 158B (1985) 494
Schlereth, J., see M. Derrick 158B (1985) 519
Schmidt, D., see W. Bartel 158B (1985) 511
Schmidt-Parzefall, W., see H. Albrecht 158B (1985) 525
Schmitt, H., see V. Grundies 158B (1985) 15
Schneekloth, U., see W. Bartel 158B (1985) 511
Schneider, H., see H.-J. Behrend 158B (1985) 536
Schröder, H., see H. Albrecht 158B (1985) 525
Schröder, V., see H.-J. Behrend 158B (1985) 536
Schubert, K.R., see H. Albrecht 158B (1985) 525
Schukraft, J., see T. Åkesson 158B (1985) 282
Schulz, H.D., see H. Albrecht 158B (1985) 525
Schürmann, B. and W. Zwermann, On the origin of the flow angle in high-energy collisions of heavy nuclei 158B (1985) 366
Scott, W., see G. Arnison 158B (1985) 494
Sechi-Zorn, B., see W. Bartel 158B (1985) 511
Segrè, G.C., see J.D. Breit 158B (1985) 33
Seidl, A.A., see M. Derrick 158B (1985) 519
Semenov, A., see H. Albrecht 158B (1985) 525
Seth, K.K., D. Barlow, A. Saha, R. Soundranayagam, S. Iversen, M. Kaletka, M. Basko, D. Smith, G.W. Hoffmann, M.L. Barlett, R. Fergerson, J. McGill and E.C. Milner, Polarized proton inelastic scattering from $^{40}$Ca and $^{48}$Ca at 500 MeV 158B (1985) 23
Seywerd, H.C.J., see H. Albrecht 158B (1985) 525
Sgarbi, C., see J.P. Albanese 158B (1985) 186
Shah, T.P., see G. Arnison 158B (1985) 494
Sheer, I., see G. Arnison 158B (1985) 494
Sherif, H.S., E.D. Cooper and R.I. Sawafta, Relativistic DWBA calculations for polarization transfer in proton inelastic scattering 158B (1985) 193
Shevchenko, V., see H. Albrecht 158B (1985) 525
Shibata, E.I., see M. Derrick 158B (1985) 519
Shibata, T.-A., see R. Bertini 158B (1985) 19
Shibata, T.-A., see W. Brückner 158B (1985) 180
Shibuya, H., see J.P. Albanese 158B (1985) 186
Shikanyan, A.A., see A.C. Benvenuti 158B (1985) 531
Shimizu, Y., see I. Hayashibara 158B (1985) 349
Shmeleva, A., see T. Åkesson 158B (1985) 282
Shooshtari, G., see H.-J. Behrend 158B (1985) 536
Sidorov, V., see T. Åkesson 158B (1985) 282
Siegrist, P., see J. Badier 158B (1985) 85
Siemens, Ph.J., see U. Heinz 158B (1985) 11
Silk, J., see R. Juszkiewicz 158B (1985) 463
Simone, S., see J.P. Albanese 158B (1985) 186
Sindt, H., see H.-J. Behrend 158B (1985) 536

| | |
|---|---|
| Singer, M., see T. Brando | 158B (1985) 505 |
| Skard, J.A.J., see W. Bartel | 158B (1985) 511 |
| Skillicorn, I.O., see H.-J. Behrend | 158B (1985) 536 |
| Sletten, H., see J.P. Albanese | 158B (1985) 186 |
| Smadja, G., see A.C. Benvenuti | 158B (1985) 531 |
| Smirnov, G.I., see A.C. Benvenuti | 158B (1985) 531 |
| Smith, D., see K.K. Seth | 158B (1985) 23 |
| Smith, D., see G. Arnison | 158B (1985) 494 |
| Smith, G.A., see T. Brando | 158B (1985) 505 |
| Smith, K.M., see H.-J. Behrend | 158B (1985) 536 |
| Sobie, R., see G. Arnison | 158B (1985) 494 |
| Sofia, H.M., see J. Dukelsky | 158B (1985) 361 |
| Soloshenko, V., see H. Albrecht | 158B (1985) 525 |
| Sopov, V., see H. Albrecht | 158B (1985) 525 |
| Soundranayagam, R., see K.K. Seth | 158B (1985) 23 |
| Spadafora, A., see H.-J. Behrend | 158B (1985) 536 |
| Specht, H., see T. Åkesson | 158B (1985) 282 |
| Spengler, J., see H. Albrecht | 158B (1985) 525 |
| Spitzer, H., see H.-J. Behrend | 158B (1985) 536 |
| Spitzer, J., see W. Bartel | 158B (1985) 511 |
| Stacey, B.J., see H. Albrecht | 158B (1985) 525 |
| Stanev, T. and Ch.P. Vankov, Production of high-energy muons in gamma showers | 158B (1985) 75 |
| Staude, A., see A.C. Benvenuti | 158B (1985) 531 |
| Stebbins, A., see R. Juszkiewicz | 158B (1985) 463 |
| Steffen, P., see W. Bartel | 158B (1985) 511 |
| Stella, B., see H.-J. Behrend | 158B (1985) 536 |
| Stephens, K., see W. Bartel | 158B (1985) 511 |
| Stiewe, J., see H. Albrecht | 158B (1985) 525 |
| Stirling, W.J., see S.D. Ellis | 158B (1985) 341 |
| Strachota, J., see A.C. Benvenuti | 158B (1985) 531 |
| Strauss, J., see G. Arnison | 158B (1985) 494 |
| Streets, J., see G. Arnison | 158B (1985) 494 |
| Strolin, P., see S. Falciano | 158B (1985) 92 |
| Stumer, I., see T. Åkesson | 158B (1985) 282 |
| Sugano, K., see M. Derrick | 158B (1985) 519 |
| Sullivan, M., see T. Åkesson | 158B (1985) 282 |
| Sumorok, K., see G. Arnison | 158B (1985) 494 |
| Suter, H., see S. Falciano | 158B (1985) 92 |
| Szoncso, F., see G. Arnison | 158B (1985) 494 |
| Szwed, R., see R. Bertini | 158B (1985) 19 |
| | |
| Takasaki, F., see I. Hayashibara | 158B (1985) 349 |
| Takasugi, E., see M. Doi | 158B (1985) 164 |
| Takeda, H., see W. Bartel | 158B (1985) 511 |
| Takeshita, T., see W. Bartel | 158B (1985) 511 |
| Talon, M., see M. Dubois-Violette | 158B (1985) 231 |
| Tao, C., see G. Arnison | 158B (1985) 494 |
| Tarrach, R., see E. Bagán | 158B (1985) 145 |

Tasaka, S., see J.P. Albanese 158B (1985) 186
Taylor, C., see H. Neuberger 158B (1985) 245
Tegnér, P.-E., see Th. Arctaedius 158B (1985) 205
Teichert, K.M., see A.C. Benvenuti 158B (1985) 531
Teitelboim, C., The cosmological constant as a thermodynamic black hole parameter 158B (1985) 293
Telegdi, V.L., see S. Falciano 158B (1985) 92
Telyukov, E.V., see A.C. Benvenuti 158B (1985) 531
Ter-Martirosyan, K.A., see A.I. Veselov 158B (1985) 175
Tesuka, I., see J.P. Albanese 158B (1985) 186
Thiessen, A., see R. Bertini 158B (1985) 19
Tholl, H.D., see J.H. Kühn 158B (1985) 270
Thompson, G., see G. Arnison 158B (1985) 494
Thompson, J.A., see T. Åkesson 158B (1985) 282
Thorstenson, G., see T. Åkesson 158B (1985) 282
Thun, R., see M. Derrick 158B (1985) 519
Tichomirov, I., see H. Albrecht 158B (1985) 525
Tilquin, A., see J. Badier 158B (1985) 85
Timm, U., see H.-J. Behrend 158B (1985) 536
Timmer, J., see G. Arnison 158B (1985) 494
Tirler, R., see A.C. Benvenuti 158B (1985) 531
Tomita, Y., see J.P. Albanese 158B (1985) 186
Tovee, D.N., see J.P. Albanese 158B (1985) 186
Treichel, M., see R. Bertini 158B (1985) 19
Treichel, M., see W. Brückner 158B (1985) 180
Trent, P., see J.P. Albanese 158B (1985) 186
Trinko, T., see M. Derrick 158B (1985) 519
Tscheslog, E., see G. Arnison 158B (1985) 494
Tseytlin, A.A., see E.S. Fradkin 158B (1985) 316
Tsuneoka, Y., see J.P. Albanese 158B (1985) 186
Tung, W.-K., see Y. Kitazawa 158B (1985) 453
Tuominiemi, J., see G. Arnison 158B (1985) 494
Tye, S.-H.H., see P. Moxhay 158B (1985) 170
Tye, S.-H.H., The limiting temperature of the universe and superstrings 158B (1985) 388
Tzanakos, G.S., see T. Brando 158B (1985) 505

Uhrmacher, M., see R. Bertini 158B (1985) 19
Ushida, N., see J.P. Albanese 158B (1985) 186
Ushio, K., One-gluon exchange corrections to magnetic moments of baryons 158B (1985) 71

Vagradov, G.M., see S.V. Akulinichev 158B (1985) 485
Valdata-Nappi, M., see M. Derrick 158B (1985) 519
Valle, J.W.F., see G.D. Coughlan 158B (1985) 401
Van Dam, H., Y.J. Ng and L.C. Biedenharn, A comment on fermionic tachyons and Poincaré representations 158B (1985) 227
Vanderhaghen, R., see J. Badier 158B (1985) 85
Van der Lans, J., see T. Åkesson 158B (1985) 282
Van Eijk, B., see G. Arnison 158B (1985) 494
Vankov, Ch.P., see T. Stanev 158B (1985) 75

Varela, J., see S. Falciano 158B (1985) 92
Vasiliev, P., see T. Åkesson 158B (1985) 282
Veillet, J.-J., see H.-J. Behrend 158B (1985) 536
Vella, E., see T. Åkesson 158B (1985) 282
Venugopal, R., see T. Brando 158B (1985) 505
Verrecchia, P., see A.C. Benvenuti 158B (1985) 531
Veselov, A.I., O.I. Piskunova and K.A. Ter-Martirosyan, Production and decay of quark–gluon strings: inclusive distributions of hadrons in $p_\perp$ and $x$ 158B (1985) 175
Vesztergombi, G., see A.C. Benvenuti 158B (1985) 531
Vialle, J.-P., see G. Arnison 158B (1985) 494
Viallet, C.M., see M. Dubois-Violette 158B (1985) 231
Viertel, G., see S. Falciano 158B (1985) 92
Virchaux, M., see A.C. Benvenuti 158B (1985) 531
Volodko, A.G., see A.C. Benvenuti 158B (1985) 531
Volovich, I.V., see I.Ya. Aref'eva 158B (1985) 31
Von Dardel, G., see H.W. Atherton 158B (1985) 81
Von Harrach, D., see W. Brückner 158B (1985) 180
Von Krogh, J., see W. Bartel 158B (1985) 511
Von Lintig, R.D., see T. Brando 158B (1985) 505
Voss, R., see A.C. Benvenuti 158B (1985) 531
Vrana, J., see G. Arnison 158B (1985) 494
Vuillemin, V., see G. Arnison 158B (1985) 494

Wagner, A., see W. Bartel 158B (1985) 511
Wagner, S.R., see W. Bartel 158B (1985) 511
Wahl, H.D., see G. Arnison 158B (1985) 494
Walcher, Th., see R. Bertini 158B (1985) 19
Walcher, Th., see W. Brückner 158B (1985) 180
Waldi, R., see H. Albrecht 158B (1985) 525
Wallace-Hadrill, J., see S. Falciano 158B (1985) 92
Wallet, J.C., see S. Narison 158B (1985) 355
Ward, R.S., Slowly-moving lumps in the $CP^1$ model in (2 + 1) dimensions 158B (1985) 424
Warming, P., see W. Bartel 158B (1985) 511
Warner, D.D., see A. Wolf 158B (1985) 7
Watkins, P., see G. Arnison 158B (1985) 494
Weber, G., see W. Bartel 158B (1985) 511
Wegener, D., see H. Albrecht 158B (1985) 525
Weinstein, J., see M. Frank 158B (1985) 442
Weiss, J.M., see M. Derrick 158B (1985) 519
Weisz, P., see M. Lüscher 158B (1985) 250
Weisz, S., see J. Badier 158B (1985) 85
Werner, E., see A. Głazek 158B (1985) 150
Weseler, S., see H. Albrecht 158B (1985) 525
Whitmore, J., see T. Brando 158B (1985) 505
Whittaker, J.B., see W. Bartel 158B (1985) 511
Wiedenmann, W., see H.-J. Behrend 158B (1985) 536
Williamson, J., see T. Åkesson 158B (1985) 282
Willis, W.J., see T. Åkesson 158B (1985) 282

Willutzky, M., see M. Derrick 158B (1985) 519
Wilson, J., see G. Arnison 158B (1985) 494
Winik, M., see T. Åkesson 158B (1985) 282
Winter, G.G., see H.-J. Behrend 158B (1985) 536
Winter, M., see S. Falciano 158B (1985) 92
Witzeling, W., see T. Åkesson 158B (1985) 282
Wolf, A., D.D. Warner and N. Benczer-Koller, Effective $g$ factors and proton–boson numbers in the vicinity of proton subshell closures 158B (1985) 7
Wood, D.E., see M. Derrick 158B (1985) 519
Woody, C., see T. Åkesson 158B (1985) 282
Wu, Y.-S., see R.I. Nepomechie 158B (1985) 311
Wulz, C.-E., see G. Arnison 158B (1985) 494
Wurth, R., see H. Albrecht 158B (1985) 525
Wyatt, T., see G. Arnison 158B (1985) 494

Xi, Z.-M., The equivalence principle and Kaluza–Klein monopoles 158B (1985) 215

Yamada, S., see W. Bartel 158B (1985) 511
Yamakawa, O., see J.P. Albanese 158B (1985) 186
Yanagisawa, Y., see J.P. Albanese 158B (1985) 186
Yoon, T.-S., see H. Albrecht 158B (1985) 525
Yoshié, T., see S. Itoh 158B (1985) 140
Yun, J.C., see H. Albrecht 158B (1985) 525
Yvert, M., see G. Arnison 158B (1985) 494

Zaitsev, Yu., see H. Albrecht 158B (1985) 525
Zajc, W.A., see T. Åkesson 158B (1985) 282
Zanello, L., see G. Arnison 158B (1985) 494
Zech, E., see R. Eder 158B (1985) 371
Zee, A., see R.I. Nepomechie 158B (1985) 311
Zerwas, P.M., see J.H. Kühn 158B (1985) 270
Zimmermann, W., see H.-J. Behrend 158B (1985) 536
Zorn, G.T., see W. Bartel 158B (1985) 511
Zoupanos , G., see D. Lüst 158B (1985) 55
Zupančič, Č., see A.C. Benvenuti 158B (1985) 531
Zwermann, W., see B. Schürmann 158B (1985) 366